

AN AMENDMENT TO THE SPECIFICATION SHOWING THE CHANGES

[0024] The controller 1 can be employed to control ~~[[.]]~~ ~~for example~~ ~~[[.]]~~ machine tools, robots and/or processing machines, for example. If a specific event occurs, for example ~~if~~ a component of the machine fails, the ~~controller-internal~~ alarm system 2 internal to the controller 1 generates a time-stamped alarm message and a data set that contains event-relevant information. This information is transmitted via the bus system B1 to the database 3 and designated for a specific receiver. The alarm indicating system 2 assigns to each specific event or alarm a predefined receiver group. If a new event occurs, the alarm system 2 in the controller 1 transmits an e-mail, SMS ("Short Message Service") or a voice message via the Internet 5 to the specified receivers for the respective event, e.g. 6a, 6b and 6c. The receivers 6a, 6b and 6c are all only informed that such event has occurred. The e-mail, the SMS or the voice message themselves do not contain any sensitive information. When the receiver or recipient, e.g. a service technician, receives the corresponding e-mail, SMS or the voice mail, the technician establishes ~~via the Internet 5~~ a connection ~~[[.]]~~ to the Web server 4 in the controller 1 that is secured by cryptographic means, ~~to the Web server 4 via the Internet 5~~ using an Internet browser, for example from an Internet-capable terminal ~~[[.]]~~ running ~~[[a]]~~ the "Hypertext Transfer Protocol Security" protocol. The "Hypertext Transfer Protocol Security" protocol can be implemented ~~[[.]]~~ ~~for example~~ ~~[[.]]~~ via a "Secure Socket Layer" protocol or a "Transport Layer Security" protocol, for example.